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Application No.: 09/155,676						Examin	er: J. Epps			2900	•		
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•	• • • • • •	claim small entity st	atus. See 37 C	).F.R. §1.27.	* :								
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any extension of tim s hereby petitioned mall Entity	e for a respo for an extens in \$ 55.00 \$ 195.00	onse is required, ap		CFR 1.136(a	a). The app Other Thar Response	oropriate fee Small Entity Filed Within	required by , \$ 110.00	37 CFR	1.17 is	calculated	as shown belo	w:	
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of the property of the propert	ed herewith is a [ ove-identified application of the light of the ligh	MISSIONER OF PATENTS AN on, D.C. 20231  ed herewith is a [ ] Amendmen over-identified application. Interpretational fee is required. Interpret	MISSIONER OF PATENTS AND TRADEMARKS on, D.C. 20231  ed herewith is a [ ] Amendment [X] Request for Inve-identified application.  nall Entity Status: Applicant(s) claim small entity state additional fee is required.  (Col. 1) (Col. 2)  CLAIMS REMAINING AFTER AMENDMENT  * 33 MINUS ** 50  * 6 MINUS *** 6  RESENTATION OF MULTIPLE DEP. CLAIM  the entry in Col. 1 is less than the entry in Col. 2, whe "Highest Number Previously Paid for" IN THIS She "Highest Number Previously Paid for" IN THIS She "Highest Number Previously Paid For" (total or in mber of claims originally filled.  anditional Petition for Extension of Time any extension of time for a response is required, ap is hereby petitioned for an extension of time in accommall Entity esponse Filed Within  ] First - \$ 55.00	MMISSIONER OF PATENTS AND TRADEMARKS on, D.C. 20231  ed herewith is a [ ] Amendment [X] Request for Interference und over-identified application.  nall Entity Status: Applicant(s) claim small entity status. See 37 Co. additional fee is required.  the fee has been calculated as shown below:  (Col. 1) (Col. 2) (Col. 3)  CLAIMS REMAINING AFTER AMENDMENT  ASTER AME	AMISSIONER OF PATENTS AND TRADEMARKS on, D.C. 20231  and herewith is a [ ] Amendment [X] Request for Interference under 37 C.F.R. we-identified application.  and Entity Status: Applicant(s) claim small entity status. See 37 C.F.R. §1.27.  and additional fee is required.  and fee has been calculated as shown below:  (Col. 1) (Col. 2) (Col. 3)  CLAIMS HIGHEST NO. PRESENT PREVIOUSLY EXTRA PAID FOR EQUALS  AFTER PAID FOR EXTERN FOR EXAMINED  AFTER PAID FOR EXAMINED  AFTER	AMISSIONER OF PATENTS AND TRADEMARKS on, D.C. 20231  and the rewith is a [ ] Amendment [X] Request for Interference under 37 C.F.R. §1.607 (Usive-identified application.  and Entity Status: Applicant(s) claim small entity status. See 37 C.F.R. §1.27.  additional fee is required.  a fee has been calculated as shown below:  (Col. 1) (Col. 2) (Col. 3) SM  CLAIMS REMAINING PREVIOUSLY EXTRA AMENDMENT PREVIOUSLY EXTRA EQUALS  A STER AMENDMENT PAID FOR EQUALS  A MINUS ** 50 0 0 x 9 x 40 x 40 x 40 x 40 x 40 x 40	Atty: SE  Atty: SE  Date: F  Date: F  Atty: SE  Date: F  Date:	DULATORS OF TNF RECEPTOR ASSOCIATED FACTOR (TRAFF) THEIR  Atty.'s Docket: War Date: February 9, 20 Date: Febru	Alty's Docket: WALLEH- Date: February 9, 20  Alty Seponse Filed Within  Alty Seponse Filed Within	Atty's Docket: WALLEH-21 Date: February 9, 200 Date: February 9, 2	ed herewith is a [ ] Amendment [X] Request for Interference under 37 C.F.R. §1.607 (USP 5.843.721)  we-identified application.  nall Entity Status: Applicant(s) claim small entity status. See 37 C.F.R. §1.27.  of additional fee is required.  of ee has been calculated as shown below:   (Col. 1) (Col. 2) (Col. 3) SMALL ENTITY OTHER THAY  COLLAIMS HIGHEST NO. PRESENT  RATE ADDITIONAL  PREVIOUSLY EXTRA  APTER  AMENDMENT  ** 33 MINUS ** 50 0 0  ** 9 \$ TATE  ADDITIONAL FEE TOTAL  ** 135 \$ TATE  ADDITIONAL FEE TOTAL  ** 135 \$ TATE  ADDITIONAL FEE TOTAL  ** 107 ADDITIONAL FEE TOTAL  ** 108 ADDITIONAL FEE TOTAL  ** 108 ADDITIONAL FEE TOTAL  ** 108 ADDITIONAL FEE TOTAL  ** 109 ADDITIONAL FEE TOTAL  ** 100 ADDITIO	Alty's Docket: WALTH-21 Call February 9, 200 Date: February 9, 200	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: WALLACH

In re Application of:

Art Unit: 1635

WALLACH et al

Examiner: J. Epps

Appln. No.: 09/155,676

Washington, D.C.

Filed: January 4, 1999

February 9, 2001

For: MODULATORS OF TNF RECEPTOR)

ASSOCIATED FACTOR (TRAF), )

THEIR PREPARATION AND USE )

REQUEST FOR INTERFERENCE UNDER 37 C.F.R. §1.607

Honorable Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.607, applicant hereby requests to have an interference declared between the above-identified application and U.S. Patent 5,843,721. The requirements of 37 C.F.R. §1.607(a) will be fulfilled in the following sections which correspond to the sub-sections of 37 C.F.R. §1.607(a).

- (1) The patent is identified as Rothe et al patent no. 5,843,721, which patent is assigned on its face to Tularik Inc.
  - (2) The proposed count is:
    Claim 3 of U.S. patent 5,843,721

or

Claim 4 of U.S. patent 5,843,721

or

Claim 12 of U.S. patent 5,843,721

or

Claim 54 of application no. 09/155,676.

- (3) All of claims 1-15 of patent 5,843,721 correspond to the proposed count.
- (4) At least claim 54 of the above-identified application, which is already pending in the present application, corresponds to the proposed count. Claim 54 of the present application corresponds exactly to the last paragraph of the proposed count, and claims 3, 4 and 15 of the '721 patent correspond exactly to the first three paragraphs of the proposed count.

The remaining claims of the '721 patent correspond to the proposed count as all of the claims other than 3, 4 and 15, which correspond exactly to the count, are narrower than one or the other of claims 3, 4 and 15 and are fully encompassed within the scope of one or more of claims 3, 4 or 15. Thus, none of them are directed to a patentably distinct invention therefrom, and accordingly, all correspond to the count.

(5) Claim 54 of the above-identified application has been in the above-identified application since February 4, 2000. Thus 37 C.F.R. §1.607(a)(5) is not applicable to the present situation.

- (6) While claim 54 was not presented in the present application until more than one year following the issuance of the '721 patent, it is drawn to the same invention as originally-appearing DNA claims 1-12, and particularly claim 9 as originally filed, which read:
  - 9. A DNA sequence encoding the protein NIK, isoforms, fragments or analogs thereof, said NIK, isoforms, fragments or analogs thereof being capable of binding to TRAF2 and which is capable of modulating the activity of NF-  $\kappa B$ .

Claim 9 was in the file at the time that the present national phase application was submitted on October 2, 1998, and was in international application PCT/IL97/00117, upon which the present application is the national stage, since the international filing date of April 1, 1997. As claim 9 is for the same or substantially the same subject matter as the claims of the '721 patent and was present in the application prior to one year from the date on which the patent was granted, 35 U.S.C. §135(b) is fully met.

In accordance with 37 C.F.R. \$1.607(b), it is requested that examination of this application be conducted with special dispatch within the Patent and Trademark Office. Furthermore, in accordance with 37 C.F.R. \$1.607(d), it is requested that a notice that an applicant is seeking to provoke an interference with the patent be placed in the file of the patent, and a copy of the notice sent to the patentee without identifying the present applicant. Finally, it is requested that, following the determinations required therein,

In re of Appln. No. 09/155,676

that an interference be declared in accordance with 37 C.F.R. \$1.607(b).

It should be noted that 37 C.F.R. \$1.608 is not applicable to the present situation, as the present application is the national phase of international application PCT/IL97/00117, which was filed on April 1, 1997. The present

It should be noted that 37 C.F.R. §1.608 is not applicable to the present situation, as the present application is the national phase of international application PCT/IL97/00117, which was filed on April 1, 1997. The present application also claims priority from Israeli priority applications 117800, filed April 2, 1996, and 119133, filed August 26, 1996. However, regardless of whether or not the present application is entitled to its Israeli priority applications (both of which were filed in the English language), applicants' international filing date is prior to the earliest effective filing date of the '721 patent, which was July 3, 1997.

Respectfully submitted,

BROWDY AND NEIMARK, P.L.L.C. Attorneys for Applicant(s)

Ву

Roger L. Browdy

Registration No. 25,618

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